

IN THE SPECIFICATION:

On page 7, please amend the 4th and 5th full paragraphs as follows:

A¹ Fig. 2 is a flow chart showing a control flow according to the embodiment; [[and]]

Fig. 3 is a view showing the structure of a circuit, illustrating main parts according to another embodiment of the invention [[.]] ; and

On page 7, after the 5th full paragraph, please insert the following new paragraph:

A² Fig. 4 is a view showing the structure of a circuit, illustrating main parts according to an embodiment of the invention.

On pages 9-11, please amend paragraph [0008] as follows:

[0008]

A³ An injection nozzle to be used can have a proper configuration such as a configuration in which a pressurized gas and a pressurized liquid are mixed in an injection nozzle or the outlet of an injection port to form a droplet flow and to inject the droplet flow toward an object to be cleaned or a configuration in which a gas is sucked by the ejector effect through the jet flow of the pressurized liquid to form and inject a gas-liquid mixed flow. An operating portion of a hand valve such as a mechanical valve or an operating switch portion of an electromagnetic valve corresponds to operating means for operating the supply and stop of the pressurized liquid to the injection nozzle and is provided in an injection nozzle portion or in the vicinity thereof such that the operation can easily be carried out. See, for example, Figs. 4 and 1. However, detecting means for detecting the supply and stop of the pressurized liquid and a switching valve for supplying and stopping the pressurized gas to the injection nozzle can be provided in proper positions on a flow passage for the pressurized liquid or the pressurized gas depending on circumstances. As described above, according to the invention, it is sufficient that the operating means for operating the supply and stop of the pressurized liquid to the injection nozzle is provided in the injection nozzle portion or in the vicinity thereof. Therefore, it is possible to reduce the number of the operation means such as a hand valve to be provided in the injection nozzle portion or in the vicinity thereof, to simplify the structure of the injection nozzle portion

a³ and to decrease a weight. A valve mechanism related to the hand valve and the switching valve which has at least a supply and stop function can be used with various configurations. Moreover, a control configuration for executing the supply and stop of the pressurized gas or the powder and granular material based on the result of detection related to the supply and stop of the pressurized liquid to the injection nozzle includes an indirect control configuration in which a predetermined time lag is provided based on the result of detection to execute the supply and stop in addition to a control configuration in which the supply and stop of the pressurized gas or the powder and granular material is immediately executed based on the result of detection. Furthermore, flow detecting means for detecting the presence of the flow of the liquid can preferably detect the presence of the flow of the pressurized liquid as a result, and it is possible to employ proper detecting means such as means for detecting the flow based on a pressure value in addition to means for detecting the flow itself.
